Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 21 Apr 2023 until 23:59 on Saturday 22 Apr 2023

Forecast Issued on Thursday 20 Apr 2023 at 16:49

Confidence: High confidence for dry and settled conditions into Saturday becoming unsettled with showers turning wintry from late Sunday. Lower confidence for detail of showers.

Headline for Friday 21 Apr 2023: Dry with long sunny periods. Feeling cold in strong winds near summits.

Mountain weather hazards on Friday 21 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	30%	40%

Forecast for Friday 21 Apr 2023

Weather: Overnight mist or fog patches soon clear to leave a dry morning with sunny spells.Cloud will build through the afternoon with a few showers spreading north later.

Chance of cloud-free hill tops above 800m: 80% becoming 40% later.

Low cloud and visibility: Visibility will be very good with mist with early mist or fog patches clearing shortly after dawn. Cloud will become broken at 700-900m through the afternoon when the visibility becomes moderate at times in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 21 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/49 NE	40/48 NE	42/52 NE	39/51 NE	40/54 E	40/53 E	36/47 E	31/40 NE	29/37 NE
600	20/26 NE	22/29 NE	24/33 NE	27/37 NE	33/47 E	32/45 E	26/37 E	19/27 NE	17/25 NE
300	5/26 NE	4/24 NE	10/33 NE	12/34 NE	16/41 NE	16/39 E	12/32 NE	7/23 NE	7/22 NE
Valley	5/22 NE	6/24 NE	8/29 NE	15/35 NE	18/40 NE	17/38 E	13/32 NE	10/24 NE	11/26 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-7	2/-6	2/-6	4/-3	6/-0	6/-1	4/-3	2/-5	2/-5
600	3/-2	3/-3	3/-3	7/1	9/4	8/3	6/1	4/-1	4/-1
300	5/3	4/3	5/2	10/7	13/10	12/9	9/6	7/5	6/4
Valley	8/6	7/5	8/5	12/9	14/11	14/10	12/9	9/7	9/6
Freezing Level*	1400m	1400m	1400m	1500m	1600m	1600m	1500m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling cold in strong summit winds.

Forecast for Saturday 22 Apr 2023
Weather: Cloudy with showers or longer periods of rain, possibly heavy for a time.

Maximum wind: Northeast 20-25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 40%.

Low cloud and visibility: The visibility will be good with broken cloud at 700-900m, falling moderate or poor in rainj and showers.

Temperature: **Valleys:** Plus 1 Celsius rising to 13 Celsius
At 800m: Plus 5 Celsius
Freezing level: 900m

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1649 on Thu 20 Apr 2023

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